

Accreditation And Tie Ups

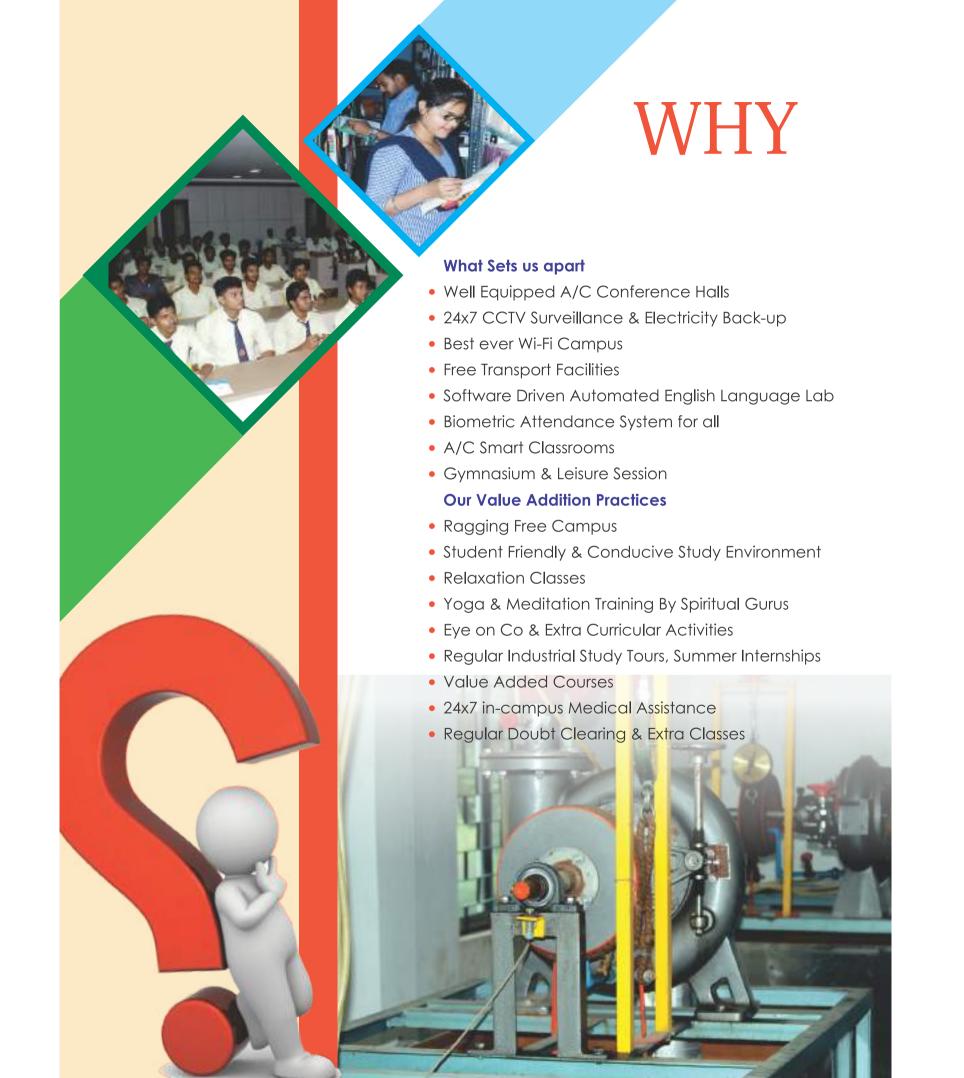












Values
Missions
&
Visions
are the art
of seeing invisibles



Mission

- ➤ To produce efficient engineers and research personalities for the fulfillment of requirements of the modern industries helping in the development of nation.
- ▶ To be a role-module for the upcoming technical industries.
- ► To ensure proficiency in students in their domain of study as well as fluency in English and soft skills.
- ► To be major contributor to the world of technology.

Vision

- ► To be a world -class brand name, making students fit for the modern requirements of the industries and organizations.
 - To create harmony and to bring
- prosperity through application of technical knowledge.
- ➤ To bring forward a holistic approach to technical education.
- To give a boost and enhance
- ▶ the creativity issues confronting the modern world.



Delivering Results, Reliability & Rock Solid Dependability

| Programme | Branches | Seats |
|---------------------|---|----------------------------|
| B.Tech Engineering | Computer Science Engineering Civil Engineering Mechanical Engineering Electrical Engineering Electrical & Electronics Engineering | 90 60 60 30 60 |
| Diploma Engineering | Civil Engineering Mechanical Engineering Electrical Engineering | 60 60 60 |
| PG Programme (MBA) | Finance Marketing | 60 60 |



G TAM Excelling Academics

Computer Science



Computer Science & Engineering is on academic program which comprises scientific & engineering aspects of computing. GITAM is involved in developing the Software Applications, Testing & Debugging the Code, Deployment of Software & Designing along with modification of the component. We used modern eras different software to store & manage datain a secured manner.

Civil Engineering



Civil Engineering is a professional & core discipline which deals in design, construction & maintenance of the physical & naturally built environment that include public works such as Roads, Bridges, Canals, Dams, Airports, Sewerage Systems, Pipelines, Railways etc. GITAM does measure transportation projects along with the above practices which can be development to our students on a huge scale.

Electrical Engineering



It is an engineering discipline concerned with the studies, Design & Application of equipment, devices & systems which use electricity, Electronics & Electromagnetism. Being an Electrical Engineering degree at GITAM means a lot of job opportunities in countries all around the world. There are lot of companies around the globe where GITAMIANS have a bright presence & also willing to employ freshers which is good enough to represent this excellent branch to the limelight.



GTAM Excelling Academics

Mechanical Engineering



Electrical & Electronics Engineering



MBA



Mechanical Engineering is the branch that combines physics & Mathematics principles with materials science to design, analyze, manufacturer and maintain mechanical systems. It is one of the oldest and broadest of the engineering branches. Technically, GITAM teaches application of the principles & problems solving techniques to all engineering students to analyze their work energy, motion & force ensuring that design functions safely, efficiently & reliably

EEE is a discipline of career oriented course which are used in different environment and contains basic electronic courses & more power system applications. GITAM ensures our EE Engineers are trained enough to be responsible for the generation, transfer & conversion of Electrical Power. We at GITAM, provides calculus & linear aljebra, engg. physics, engg. graphics, Engg. Physics Laboratory, Technical English, elements of Civil Engg. & Mechanics which make our students so confident to the competitive world.

With a rich experience and legacy in responsible management education GITAM is proud to have MBA Courses coming under BPUT in Odisha which is designed to develop a cadre of capable future managers and entrepreneurs, with a well-rounded personality, having the Industry-desired skills & competencies. GITAM is having a globally benchmarked curriculum impacted through innovative pedagogy, experimental running and a balance approach to business and management students in this competitive edge.

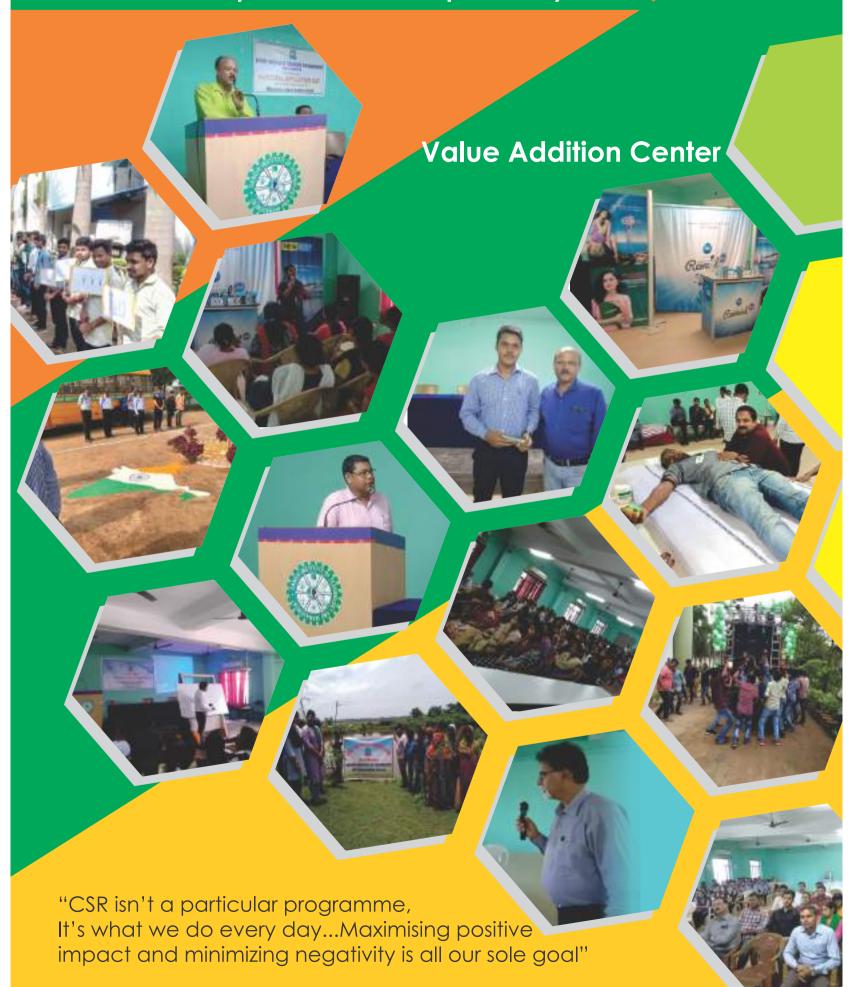




Joyful Moments @ GITAM



GITAM'S Corporate Social Responsibility



INFRASTRUCTURE & MECHANISM





















Research & Development

- 1) An Experimental Approach for Enhancement of Heat Transfer Using TTHE: U Valve(2020)
 - Er. Avijit Nayak, Dr. S. S. Singh, Dr. Arun Kumar Parida, Er. Basna Bidisha Bal and Er. Sisira Kanta Pattanaik. (Department of Mechanical Engineering)
- 2) An Efficient Machine Learning Approach for Accurate Short Term Solar Power Prediction (2020)
 - Er. Shakti Narayan Mishra. (Department of Electronics and Communication Engineering)
- 3) Optimum Design of PV-Battery-Based Microgrid with Mutation Volatilization-Dependent Water Cycle Algorithm(2020)
 - Er. Shakti Narayan Mishra. (Department of Electronics and Communication Engineering)
- 4) Using Entropy Weight and Over All Evaluation Criteria, Optimize the Parameters in EDM of Al–20 Wt. % SICP MMC.(2020)
 - Dr. Arun Kumar Parida. (Department of Mechanical Engineering)

Research is to see what everybody else has seen,

and to think what nobody else has thought

5) Implementation of Monte Carlo Simulation to the Distribution Network for its Reliability Assesment.(2020)

- Ajoya Kumar Pradhan, Pradeep Kumar Shill. (Department of Electrical Engineering)
- 6) Radiation Effects on the unsteady MHD fee convection Flow past in an infinite vertical plate with Heat Source.(2020)
 - Tushar Kanta Das, Sukanta Kumar Sahoo. (Department of Science and Humanities)
- 7) Study of Tribological Behavior of GFRP Hybrid Composite Using Fly-Ash and Graphite as Filler Material(2021)
 - Dr. Arun Kumar Parida, Er. Avijit Nayak, Er. Sisira Kanta Pattanaik. (Department of Mechanical Engineering)
- 8) An Chaotic Pseduo Inverse Polynomial Perceptron Network for Short Term Solar Prediction.(2021)
 - Er. Shakti Narayan Mishra. (Department of Electronics and Communication Engineering)
- The Study of Surface Roughness and Tool Wear Analysis in Turning of Aluminum Using Different Advanced Cutting Tools.(2021)
 - Er. Sisira Kanta Pattanaik, Er. Avijit Nayak, Dr. Arun Kumar Parida. (Department of Mechanical Engineering)



OUR Training & Placement CELL

CONFIDENCE COMES FROM DISCIPLINE AND TRAINING









Our T & P cell is totally concentrated to explore the skills and knowledge of the students who are targeted themselves for a brighter professional future. There are top companies



who understand the value of our deliverables and undoubtedly they are keen to recruit the products of GITAM which satisfies short term profitability as well as long term goal of the company itself. So we can proudly say that we are a complete training & placement solution which bridges the gap of today's corporate arena.

Our Main Training & Placement Activities focused On

Technical & Mock Interviews
Career Counseling by Industry's top Experts
Motivational Session with productive Seminars and Workshops
100% Placement Assurance for 70% attendants
GD & Personality Development Sessions
Internships with similar corporate

Value Added Courses @ GITAM

C, C++, Java, Linux, PhP, Python, Android, IoT& Data Science PLC, Scada, MATLAB.

Pro E, Catia, CAD, CAM, Autocad, Staad Pro & GIS
Online test by AMCAT
eLearning sessions through NPTEL (by MHRD,Govt. of India)
Language Classes: of Spanish, German & French

Target Oriented Session @ GITAM

A tech-fest & Career oriented workshop It Centres on Job perspective and further education after studies preparation and business etiquettes.

JOB TRAINING EMPOWERS PEOPLE TO REALIZE THEIR DREAM & IMPROVED THEIR LIVES.



GITAM



GITAM

Denotes from our Alumni



GITAM is having perfect classroom teaching accomplished by e-learning which makes teaching and learning process much more simpler and lucid.

> Yash Technologies Pvt. Ltd. Module Lead Pune, Maharashtra



It's an Institute with an eco-friendly environment, having well experienced faculty members who teaches us with full dedication.

- Debasish Parida 2009-13 Batch ECE Currently at DCB Bank Bhubaneswar Position : Portfolio Manager



The foremost thing about GITAM is 100% congenial and friendly academic environment. Always willing to help the students with extra doubt clearing classes

-Mridul kr dixit
Sr. production Executive.
EPITOME PETROPACK LTD.



It's been nothing less than a roller coaster ride that could not be imagined. But throughout the journey I was lucky to be experienced with some great opportunities which helped me improve myself in every aspect as a student.

Sakti Jagdev ervice Delivery Manager, Omnichannel Alshaya Group Alshaya Group Head Quarter, Kuwait



GITAM provided us all sorts of support in relate to extracurricular activities apart from studies like hobby classes and many more.

Rosan kumar Patro Tata Consultancy Services (TCS) Designation - IT Analyst



The management, faculty and staff of this institution are top rated. They all want their students to do well. This college provides so many opportunities to the students.

Chandra Shekhar Das Sify Technology Limited Position- Senior Engineer Location- Mumbai, India

our Student's speak



It was my best and first time learning session in Engg. at GITAM format which has iterally exceeded my expectations in all aspects of maximizing my skills & knowledge.

Kausik Kira Pradhan, 4th Year



Classes at GITAM have been awesome.

The instructor spoke very clear & was very

knowledgeable, kind. I learnt many things
beyond engg. & curriculum.

Sobhasis Uttaray, 4th Year



I never took a remote training before but I can highly recommend GITAM as an effective engg. platform in the Eastern India.

Balaram Sethi, 2nd Year



Previously I was not sure to expect such a learning remotely taught at GITAM which was so impressive, professional & productive for each students aspiring for engineering courses.

Soumya Ranjan Mangaraj, 3rd <u>y</u>ear

Gandhi Institute of Technology And Management



MBA | B.Tech | Diploma